

## ECS/EMD Configuration Change Request

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<b>1. Originator</b> Danny Huang	<b>2. Log Date:</b> 10/12/04	<b>3. CCR #:</b> 04-0547	<b>4. Rev:</b> —	<b>5. Tel:</b> 301 9250837	<b>6. Rm #:</b> 3014C	<b>7. Org.</b> COTS/SW
<b>8. CCR Title:</b> Deliver Tomcat 4.1.24 configuration patch 03 as a COTS TE to NSIDC for Synergy						
<b>9. Originator Signature/Date</b> Danny Huang /s/ 10/12/04			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 10/12/04	
<b>13. CCR Sponsor Signature/Date</b> Pamela Johnson /s/ 10/12/04			<b>14. Category of Change:</b> Patch/TE		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Emergency	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist): 920-TDN-002			<b>17. Schedule Impact:</b> High		<b>18. CI(s) Affected:</b> DPL	
<b>19. Release Affected by this Change:</b> 7.01+		<b>20. Date due to Customer:</b> 10/12/04		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: NCR 41083 (top 5), NCR 41203 (top 15), NCR 40619						
<b>23. Problem: (use additional Sheets if necessary)</b> 1.NCR 41083: DAACs TSx modes cannot be accessed from external internet users after installing the tomcat4.124_config_patch_V02. DAACs still need the TSx modes to be accessed from the outside firewall by selected users 2. NCR 41203: passwords for Tomcat Web Application Manager need to be encrypted. 3. NCR 40619: remove the unnecessary /examples directory from /webapps in Tomcat 4.1.24.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Install Tomcat 4.1.24 configuration patch 03 on n0dps01 at NSIDC. This patch includes modified mod_jk.conf.<site> files, server.xml, and tomcat-users.xml. Tar file info: tomcat4.1.24_config_patch_v03a.tar.gz, Checksum: 3308677939, Size: 5312. No licenses required. See details in ECO.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> None						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> 1. TSx mode will remain blocked. 2. Tomcat passwords remain clear text. 3. The unnecessary /examples directory in tomcat 4.1.24 may cause potential security issues						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b> DAACs have identified these changes as amongst their highest priorities.						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>			<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>	
<b>32. SCDV CCB Chair (Sign/Date):</b> Byron V. Peters /s/ 10/12/04			<b>Disposition:</b> <span style="border: 1px solid red; color: red;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>33. EDF CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			